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E	XAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		DATE OPRIATE
	M	7 A 4,833,092 05/89 Geysen —								
	N,	AB	4,816,397	03/89	Boss et al.		-			
	<del>*                                    </del>	AC 07/812,712 01/92 Osborn et al.							•	
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	1	Weller, P.F., et al., (1991) "Human eosinophil adherence to vascular endothelium mediated by binding to vascular cell adhesion molecule 1 and endothelial leukocyte adhesion molecule 1",				л юу 1",				
	Proceedings of the National Academy of Sciences, Vol. 88, pp. 7430-7433;									
$\vdash$	Al   Walsh, G.M., et al., (1991) "Human Eosinophil, But Not Neutrophil, Adherence to IL-1-Stimulated				ulated					
l	Human Umbilical Vascular Endothelial Cells Is $\alpha_4\beta_1$ (Very Late Antigen-4) Dependent", J.									
	<i>Immunol.</i> , Vol. <u>146</u> , pp. 3419-3423;									
	AJ Bochner, B.S., et al., (1991) "Adhesion of Human Basophils, Eosinophils, and Neurophils to									
	Interleukin 1-activated Human Vascular Endothelial Cells: Contributions of Endothelial Cell Adhesion Molecules", <i>J. Exp. Med.</i> , Vol. <u>173</u> , pp. 1553-1556;									
	Dobrina, A., et al., (1991) "Mechanisms of Eosinophil Adherence to Cultured Vascular Endohtelial									
	Cells", <i>J. Clin. Invest.</i> , Vol. <u>88,</u> pp. 20-26;									
<u> </u>	AL Rulido R et al. (1991) "Functional Evidence for Three Distinct and Independently Inhihitable									
	Pulido, R., et al., (1991) "Functional Evidence for Three Distinct and Independently Inhibitable Adhesion Activated Mediated by the Human Integrin VLA-4", <i>J. Biol. Chem.</i> , Vol. <u>266</u> , No. 16, pp.									
	10241-10245;									
-	Gundel, R.H., et al., (1991) "Endothelial Leukocyte Adhesion Molecule-1 Mediates Antigen-									
	induced Acute Airway Inflammation and Late-phase Airway Obstruction in Monkeys", J. Clin.									
J۷	Invest., Vol. 88, pp. 1407-1411;									
E	Examiner									
	PHILLIP GIMBER 9/28/95									
17	XAMII		<u> </u>		-	·				

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LIST OF PUBLICATIONS CITED BY APPLICANT

APPLICANT

08/256,631

(Use several sheets if necessary)

Roy R. Lobb July 12, 1994

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

R	ВА		Parmentier, S., et al., (1991) "Role of Glycoprotein Ila (beta subuinit of very late activation antigens) in platelet functions", <i>Chemical Abstract</i> , Vol. 115, No. 23, Abst. # 252 791h;				
	ВВ		Onish, R., et al., (1991) "A monoclonal antibody, 2H7, which defines a new very late activation antigen, inhibits IL-2-mediated cell proliferation", <i>Chemical Abstract</i> , Vol. 114, No. 9, Abst. #79 730s;				
	ВС		Sears, M.R., (1990) "Epidemiology of Asthma", in <u>Asthma as an Inflammatory Disease</u> , P. O'Byrne Ed., Marcel Dekker, Inc.; New York, pp. 15-48;				
	BD		Cockcroft, D.W., (1990) "Atopy and Asthma", in <u>Asthma as an Inflammatory Disease</u> , P. O'Byrne Ed., Marcel Dekker, Inc.; New York, pp. 103-125;				
	BE		Cuss, F.M.C., (1990) "The Pharmacology of Antiasthma Medications", in <u>Asthma as an Inflammatory Disease</u> , P. O'Byrne Ed., Marcel Dekker, Inc.; New York, pp. 199-250;				
	₿F		O'Byrne, P.M., (1990) "Airway Inflammation and Asthma", in <u>Asthma as an Inflammatory</u> <u>Disease</u> , P. O'Byrne Ed., Marcel Dekker, Inc.; New York, pp. 143-157;				
	BG		Hogg, J.C., (1990) "Pathology of Asthma", in <u>Asthma as an Inflamatory Disease</u> , P. O'Byrne Ed., Marcel Dekker, Inc.; New York, pp. 1-13;				
	ВН		Chung, K.F., (1990) "Inflammatory Mediators in Asthma", in <u>Asthma as an Inflammatory Disease</u> , P. O'Byrne Ed., Marcel Dekker, Inc.; New York, pp. 159-183;				
	ВІ		Elices, M.J., et al., (1990) "VCAM-1 on Activated Endothelium Interacts with the Leukocyte Integrin VLA-4 at a Site Distinct from the VLA-4/Fibronectin Binding Site", <i>Cell</i> , Vol. 60, pp. 577-584;				
	ВЈ		Devlin, J.J., et al., (1990) "Random Peptide Libraries: A Source of Specific Protein Binding Molecules", <i>Science</i> , Vol. <u>249</u> , pp. 40-46;				
V	ВК		Scott, J.K., and Smith, G.P., (1990) "Searching for Peptide Ligands with an Epitope Library", Science, Vol. 249, pp. 386-390;				
PHILLIP GAMBEL 9/28/95							
*EXAMIN	NER:						

8/24 37433/ Sheet 3 of 4

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO.	SERIAL NO.	
		BGP-021	08/256,631	
LIST OF PUBLICATIONS	S CITED BY APPLICANT	APPUCANT		
(Use several she	ets if necessary)	Roy R. Lobb		
		FILING DATE	GROUP	
		July 12, 1994		

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	PHILLIP GAMBER 9/28/95							
Examiner								
			International Search Report issued during prosecution of PCT/US 93/00030 completed May 11, 1993.					
No	CJ	Kohler and Milstein, (1975) "Continuous Cultures of Fused Cells Secreting Antibody of Predefined Specificity", <i>Nature</i> , Vol. 256, pp. 495-497;						
	CI		Jones, P.T., et al., (1986) "Replacing the Complementarity-Determining Regions in a Human Antibody with Those From a Mouse", <i>Nature</i> , Vol. 321, pp. 522-525;					
	СН		Sanchez-Madrid, F., et al., (1986) "VLA-3: A novel polypeptide association whitin the VLA molecular complex: cell distribution and biochemical characterization", <i>Eur. J. Immunol.</i> , Vol. 16, pp. 1343-1349;					
	CG		Bluestein, H.G, et al., (1987) "Immunopathogenesis of the neuropsychiatric manifestations of systematic lupus erythematosus", <i>Chemical Abstracts</i> , Vol. 106, No. 5, Abst. #31 234r;					
	CF		Hemler, M.E., et al., (1987) "Characterization of the Cell Surface Heterodimer VLA-4 and Related Peptides", <i>J. Biol. Chem.</i> , Vol. 262, No. 24, pp. 11478-11485;					
	CE		Abraham, W.M., et al., (1988) "Cellular Markers of Inflammation in the Airways of Allergic Sheep with or without Allergen-induced Late Responses", <i>Am. Rev. Respir. Dis.</i> , Vol. <u>138</u> , pp. 1565-1571;					
	CD		Ward, E.S., et al., (1989) "Binding Activities of a Repertoire of Single Immunoglobulin Variable Domains Secreted From Escherichia coli", <i>Nature</i> , Vol. <u>341</u> , pp. 544-546;					
	СС		Abraham, W.M., (1989) "Pharmacology of Allergen-Induced Early and Late Airway Responses and Antigen-Induced Airway Hyperresponsiveness in Allergic Sheep", <i>Pulmonary Pharmacology</i> , Vol. 2, pp. 33-40;					
	СВ		Osborn, L., et al., (1989) "Direct cloning of vascular cell adhesion molecule 1, a cytokine-induced endothelial protein that binds to lymphocytes", <i>Cell</i> , Vol. <u>59</u> , pp. 1203-1211;					
M	CA		Wegner, C.D., (1990) "Intercellular Adhesion Molecule-1 (ICAM-1) in the Pathogenesis of Asthma", <i>Science</i> , Vol. <u>247</u> , pp. 456-459;					

08/21433/ Sheet 4 of 4

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO.	SERIAL NO.	
		BGP-021	08/256,631	
LIST OF PUBLICATIONS	CITED BY APPLICANT	APPLICANT		
(Use several she	ets if necessary)	Roy R. Lobb		
		FILING DATE	GROUP	
		July 12 1994		

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

M	DA	Sherman-Gold, (1993) "Companies Pursue Therapies Based on Complex Cell Adhesion Molecules", <i>Genetic Engineering News</i> , July 1993 issue, pp. 6-7,14;				
. (	DB	Harris, W.J., and Emery, S., (1993) "Therapeutic antibodies the comming of age", <i>TIBTECH Forum</i> , Vol. <u>11</u> , February 1993, pp. 42-44;				
	Jutila, M.A., et al., (1988) "Homing Receptors in Lymphocyte, Neutrophil, and Monocyte Interaction with Endothelial Cells", First International Conference on Strusture, Function and Regulation Molecules Involved in Leukocyte Adhesion, September 28-October 2, 1988;					
	DD	Holzmann, B., and Weissman, I.L., (1989) "Integrin Molecules Involved in Lymphocyte Homing to Peyer's Patches", <i>Immunological Review,</i> No. 108, pp. 44-61;				
	DE	Stoolman, L.M., (1989) "Adhesion Molecules Controlling Lymphocyte Migration", <i>Cell,</i> Vol. <u>56</u> , pp. 907-910;				
	Osband, M.E., and Ross, S., (1990) "Problems in the investigational study and clinical use of cancer immunotherapy", <i>Immunology Today</i> , Vol. <u>11</u> , No. 6, pp. 193-195.					
	DG	Gundel, et al., (1991) "human Eosinophil Major Basic Protein Induces Airway Constriction and Airway Hyperresponsiveness in Primates", <i>J. Clin. Invest.</i> , Vol. 87, pp. 1470-1473;				
	DH	Hemler, et al., (1987) "The VLA Protein Family", J. Biol. Chem., Vol. 262, No. 7, pp. 3300-3309;				
	DI	Lerner, E.A., (1981) "How to Make a Hybridoma", Yale J. Biol. Med., Vol. <u>54</u> , pp. 387-402;				
	DJ	Starr, C., (1991) "Treating Asthma: A Killer Gathers Strength", <u>Drug Topics</u> , (cover story), issue of April 8, pp. 38-48;				
1	DΚ	Lobb, R. et al., (1991) "Expression and Functional Characterization of a Soluble Form of Vascular Cell Adhesion Molecule I", <i>Biochem. Biophys. Res. Commun.</i> , Vol. <u>178</u> (3), pp. 1498-1504;				
Examine	r	PHILLEP GAMBER 9/18/95				
*EXAMIN	NER:					